CLEAN VERSION OF THE ENTIRE SET OF PENDING CLAIMS
AFTER PRELIMINARY AMENDMENT DATED 04/18/ 01

1   1.   A method for enabling identification of a buyer

2 during a transaction, comprising the steps of:

3   generating an electronic portrait of a buyer, the

4 electronic portrait enabling generation of a physical

5 identifier for comparison to the buyer by a seller;

6   storing the electronic portrait to enable access

7 of the electronic portrait by a seller during a transaction;

8 and

9   transmitting the electronic portrait to a seller

10 via a wireless interface during a transaction.

1   2.   The method of Claim 1, wherein the step of storing

2 further comprises the step of storing the electronic portrait

3 within a certificate in a personal device.

1   3.   The method of Claim 1, wherein the step of storing

2 further comprises the step of storing the electronic portrait

3 in an encrypted format within the personal device.

1   4.   The method of Claim 1, wherein the electronic

2   portrait comprises at least one of: an electronic photo of

3   the buyer; a graphic imprint of the buyer; a mathematical

4   imprint of the buyer; a verbal description of the buyer; an

5   electronic audio imprint of the buyer; and an electronic

6   video imprint of the buyer.

1   5.   The method of Claim 1, wherein the personal device

2   comprises at least one of a mobile telephone or an electronic

3   personal device.

1   6.   The method of Claim 1, further including the step

2   of placing the electronic device in a shielded area

3   associated with the seller prior to transmitting the

4   electronic portrait.

1   7.   The method of Claim 1, wherein the step of storing

2   further comprises the steps of:

3   storing the electronic portrait at a remote

4   location accessible via the personal device; and

5   storing an identifier within the personal device

6   enabling access to the electronic portrait at the remote

7   location.

8   8.   The method of Claim 1, wherein the wireless
9   interface comprises a Bluetooth interface.

1   9.   A method for enabling identification of a buyer

2 during a transaction, comprising the steps of:

3   receiving an electronic portrait from a buyer via

4 a short range wireless interface, the electronic portrait

5 enabling generation of a physical identifier for comparison

6 to the buyer by a seller using equipment of the seller;

7   generating the physical identifier from the

8 received electronic portrait;

9   displaying the physical identifier to the seller

10 using equipment of the seller; and

11   completing the transaction if the physical

12 identifier corresponds to the buyer.

1   10. The method of Claim 9 further comprising the step

2 of interconnecting with a personal device containing the

3 electronic portrait via the bluetooth interface.

1   11. The method of Claim 9 further comprising the step

2 of decrypting the electronic portrait.

1   12. The method of Claim 9, wherein the electronic

2   portrait comprises at least one of: an electronic photo of

3   the buyer; a graphic imprint of the buyer; a mathematical

4   imprint of the buyer; a verbal description of the buyer; an

5   electronic audio imprint of the buyer; and an electronic

6   video imprint of the buyer.

1   13. The method of Claim 9, wherein the personal device

2   comprises at least one of a mobile telephone or an electronic

3   personal device.

1   14. The method of Claim 9 further comprising the steps

2   of comparing the physical identifier to the buyer.

1   15. ·The method of Claim 9, wherein the step of

2   receiving further comprises receiving from the personal

3   device which is located in a shielded area.

1   16. The method of Claim 9, wherein the step of

2   receiving further includes the steps of:

3   receiving an identifier enabling access to a

4   location remote from the personal device containing the

5   electronic portrait; and

6   accessing the electronic portrait using the

7   identifier.

1   17. The method of Claim 9, wherein the short range

2   wireless interface comprises a Bluetooth interface.

1   18. A method for enabling identification of a buyer

2 during a transaction comprising the steps of:

3   generating an electronic portrait of a buyer, the

4 electronic portrait enabling generation of a physical

5 identifier for comparison to the buyer by a seller;

6   storing the electronic portrait to enable access

7 of the electronic portrait by the seller during a

8 transaction;

9   establishing a wireless communications link between

10 a personal device and the seller;

11   receiving the electronic portrait from a buyer via

12 the bluetooth communications link;

13   generating the physical identifier from the

14 received electronic portrait;

15   displaying the physical identifier to the seller

16 on equipment of the seller; and

17   completing the transaction if the physical

18 identifier corresponds to the buyer.

1   19. The method of Claim 18, wherein the step of storing

2 further comprises the step of storing the electronic portrait

3 within a certificate in the personal device.

1   20.   The method of Claim 18, wherein the step of storing

2   further comprises the step of storing the electronic portrait

3   in an encrypted format within the personal device.

1   21.   The method of Claim 18 further comprising the step

2   of decrypting the electronic portrait.

1   22.   The method of Claim 18, wherein the electronic

2   portrait comprises at least one of: an electronic photo of

3   the buyer; a graphic imprint of the buyer; a mathematical

4   imprint of the buyer; a verbal description of the buyer; an

5   electronic audio imprint of the buyer; and an electronic

6   video imprint of the buyer.

1   23.   The method of Claim 18, wherein the personal device

2   comprises at least one of a mobile telephone or an electronic

3   personal device.

1   24.   The method of Claim 18, further comprising the step

2   of comparing the physical identifier to the buyer.

1   25.   The method of Claim 18, further including the step

2   of placing the electronic device in a shielded area

3   associated with the seller prior to transmitting the

4   electronic portrait.

1   26.   The method of Claim 18, wherein the step of storing

2   further comprises the steps of:

3   storing the electronic portrait at a remote

4   location accessible via the personal device; and

5   storing an identifier within the personal device

6   enabling access to the electronic portrait at the remote

7   location.

1   27.   The method of Claim 18, wherein the step of

2   receiving further includes the steps of:

3   receiving an identifier enabling access to a

4   location remote from the personal device containing the

5   electronic portrait; and

6   accessing the electronic portrait using the

7   identifier.

1   28.   The method of Claim 18, wherein the wireless

2   interface comprises a Bluetooth interface.

1   29. An electronic personal device enabling

2 identification of a buyer during a transaction comprising:

3   a memory;

4   an electronic portrait stored within the memory,

5 the electronic portrait enabling generation of a physical

6 identifier for comparison to the buyer by a seller; and

7   transmission circuitry enabling a wireless

8 communications link between the buyer and the seller for

9 transmission of the electronic portrait.

1   30. The electronic personal device of Claim 29, further

2 including a public key associated with the electronic

3 portrait.

1   31. The electronic personal device of Claim 29, wherein

2 the electronic portrait is part of a certificate.

1   32. The electronic personal device of Claim 29, wherein

2 the electronic portrait is part of a service module.

1   33. The electronic personal device of Claim 29, wherein

2 the personal device comprises a mobile telephone.

1   34. The electronic personnel device of Claim 29,

2   wherein the wireless communication link comprises a

3   Bluetooth interface.

1   35. (New) The method according to Claim 1, further

2   including the step of including an encryption key with the

3   electronic portrait.

1   36. (New) The method of Claim 1, further including the

2   step of including a public key with the electronic portrait.

1   37. (New) The method of Claim 1, further including a

2   private key associated with the electronic portrait.

1   38. (New) The electronic personal device of Claim 29,

2   further including a private key associated with the

3   electronic portrait.

1   39. (New) The electronic personal device of Claim 29,

2   further including an encryption key associated with the

3   electronic portrait.